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Louisiana Prospective Yields & Productions

Despite above normal temperatures and dry weather conditions this summer, the 2006 cotton crop is expected to post the second highest yield on record in Louisiana. Sugarcane and hay yields are expected to be up while the other crop yields are expected to be down from 2005.

Louisiana's **cotton** production is expected to total 1.2 million bales, up 102,000 bales from 2005. An estimated 650,000 acres are expected to be harvested, up 50,000 acres from last year. At 886 pounds, the yield per acre forecast is up 8 pounds from last year.

Louisiana **rice** production is forecast at 20.8 million cwt, down 33 percent from 2005. Rice acreage for harvest is forecast at 355,000 acres, down 170,000 acres from the 2005 crop. This will be the lowest harvested acres since 1914 when 320,000 acres were harvested. Yield per acre is forecast at 5,850 pounds, down 50 pounds from last year's record yield.

The Louisiana **sugarcane** crop is estimated at 10.68 million net tons, up 2 percent from last year. Yield is forecast at 24 net tons per acre, up 5 percent from last year. Acreage expected for harvest (sugar and seed) is 445,000 acres, down 10,000 acres from 2005.

Soybean production is expected to total 25.7 million bushels in Louisiana, down 11 percent from 2005. An estimated 780,000 acres will be harvested, down 8 percent from 2005. Yield is forecast at 33 bushels per acre, down 1 bushel from last year's record-tying yield.

Louisiana's **corn** production is forecast at 37.7 million bushels, down 16 percent from a year ago. An estimated 290,000 acres will be harvested for grain, a 12 percent drop from a year ago. Yield per acre, at 130 bushels, is down 6 bushels from 2005.

Sorghum production is estimated at 7.49 million bushels in the state, down 14 percent from 2005. Acreage to be harvested for grain is forecast at 78,000 acres, down 10,000 acres from last year's 88,000 acres. Yield is forecast at 96 bushels per acre, down 3 bushels from last year's record yield.

Louisiana production of **all hay** is estimated at 875,000 tons, up 9 percent from a year ago. Acreage for harvest is forecast at 350,000 acres, unchanged from 2005. Yield, at 2.5 tons per acre, is down 0.2 ton from last year.

United States Prospective Yields & Productions

All cotton production is forecast at 20.4 million 480-pound bales, down 14 percent from last year's record high 23.9 million bales. Yield is expected to average 765 pounds per harvested acre, down 66 pounds from 2005. **Upland cotton** production is forecast at 19.5 million 480-pound bales, 16 percent below 2005.

Missouri and Tennessee producers are expecting record high production at 1.03 million and 1.25 million 480-pound bales, respectively. American-Pima production is forecast at a record high 893,000 bales, up 42 percent from last year. Producers expect to harvest 12.8 million acres of all cotton and 12.5 million acres of upland cotton, down 7 percent and 8 percent, respectively. American-Pima harvested area is expected to total a record high 333,000 acres, up 24 percent from 2005.

Rice production is forecast at 197 million cwt, down 12 percent from last year and down 15 percent from 2004. Area for harvest is expected to total 2.90 million acres, unchanged from June but down 14 percent from last year. Rice plantings, at 2.91 million acres, are also unchanged from the June estimate. The decline in acreage from last year is attributed to higher fuel, fertilizer and irrigation costs. The U.S. yield is forecast at 6,813 pounds per acre, up 177 pounds from last year.

Sugarcane production for sugar and seed in 2006 is forecast at 28.2 million net tons, up 6 percent from last year. Sugarcane growers intend to harvest 921,800 acres for sugar and seed during the 2006 crop year, fractionally below last year's final harvested acres. Yield is forecast at 30.6 net tons per acre, 1.8 tons more than 2005. In Florida, both area harvested and yield are expected to be higher than last year's hurricane-damaged crop, for a 9-percent increase in production. In Louisiana, where hurricanes also damaged last year's crop, growers expect to harvest 10,000 fewer acres, and dry conditions have limited yield expectations to 24.0 net tons per acres, just 1.1 tons higher than last year.

Soybean production is forecast at 2.93 billion bushels, down 5 percent from 2005 and down 6 percent from 2004. Based on August 1 conditions, yields are expected to average 39.6 bushels per acre, down 3.7 bushels from the record high U.S. yield set last year. Yields are lower than 2005 throughout the Great Plains, the western Corn Belt, and the Gulf Coast States, while yields are expected to remain unchanged or increase in the Ohio Valley, Arkansas, Missouri and the Atlantic Coast States. Area for harvest, at 73.9 million acres, remains unchanged from June but is up 4 percent from 2005.

Corn production is forecast at 11.0 billion bushels, down 1 percent from last year and 7 percent below 2004. Based on conditions as of August 1, yields are expected to average 152.2

bushels per acre, up 4.3 bushels from last year. If realized, yield would be the second largest and production would be the third largest on record. Forecast yields across the Great Plains and western Corn Belt are at or below last year as scarce precipitation and above normal temperatures depleted soil moisture levels and caused crop conditions to decline. Expected yields are generally higher than last year in the eastern Corn Belt and Ohio Valley as frequent rainfall and near normal temperatures throughout much of the growing season helped maintain adequate soil moisture. The largest yield increase from last year is in Illinois where farmers expect to average 172 bushels per acre, 29 bushels above last year's drought-reduced yield. The largest yield decreases are expected in Alabama, Mississippi, Georgia and North Dakota.

The first **Sorghum** production forecast for the 2006 crop year is 296 million bushels, down 25 percent from last year. If realized, this would be the lowest production since 1956. Based on August 1 conditions, the sorghum yield forecast is 55.8 bushels per acre, down 12.9 bushels from last year. Kansas, the largest producing state, expects a yield of 57.0 bushels, 18.0 bushels below 2005. The yield forecast for Texas is 48.0 bushels per acre, down 12.0 bushels from last year. Area for harvest as grain is forecast at 5.32 million acres, unchanged from June but 7 percent below last year.

All Hay production is forecast at 142.3 million tons, down 5 percent from 2005. Based on August 1 conditions, yields are expected to average 2.27 tons per acre, down 0.17 ton from last year.

CROP REPORT - LOUISIANA

August 1, 2006

CROP	ACRES EXPECTED FOR HARVEST (000)		FORECAST YIELD PER ACRE		UNIT	FORECAST PRODUCTION (000)	
	2005	2006	2005	2006		2005	2006
Corn for grain	330	290	136	130	bushels	44,880	37,700
Upland Cotton	600	650	878	886	lbs: bales	1,098	1,200
Rice	525	355	5,900	5,850	lbs: cwt	30,983	20,768
Sorghum for grain	88	78	99	96	bushels	8,712	7,488
Soybeans	850	780	34	33	bushels	28,900	25,740
Sugarcane (sugar & seed)	455	445	22.9	24.0	net tons	10,420	10,680
Hay, all	350	350	2.3	2.5	tons	805	875

CROP REPORT - UNITED STATES

August 1, 2006

CROP	ACRES EXPECTED FOR HARVEST (000)		FORECAST YIELD PER ACRE		UNIT	FORECAST PRODUCTION (000)	
	2005	2006	2005	2006		2005	2006
Corn for grain	75,107	72,091	147.9	152.2	bushels	11,112,072	10,975,740
Upland Cotton	13,534	12,482	825	751	lbs: bales	23,259.7	19,538.0
Rice	3,364	2,895	6,636	6,813	lbs: cwt	223,235	197,242
Sorghum for grain	5,736	5,317	68.7	55.8	bushels	393,893	296,453
Soybeans	71,361	73,935	43.3	39.6	bushels	3,086,432	2,927,634
Sugarcane (sugar & seed)	922.6	921.8	28.8	30.6	net tons	26,604	28,205
Hay, all	61,649	62,697	2.44	2.27	tons	150,590	142,326

Gross Farm Income, Expenses, and Net Income: Louisiana, 2002-2005

Item	2002	2003	2004	2005
-----Million Dollars-----				
Cash Receipts, Farm Marketings +	1,716.3	2,102.3	2,174.3	2,124.7
Direct Government Payments ¹ +	293.7	454.9	264.9	338.3
Other Farm Income ² +	90.6	66.4	87.6	103.3
Non-Cash Income ³ +	135.4	152.0	181.7	179.6
Value of Inventory Adjustment ⁴ + (-)	(1.8)	(83.0)	90.2	(18.9)
Gross Value Added Farm Income ⁵	2,234.2	2,692.6	2,798.7	2,727.0
Production Expenses (-)	1,931.6	1,886.8	2,042.2	2,064.2
Net Farm Income ⁵	302.6	805.8	756.5	662.8

¹ Direct government payments minus motor vehicle registration, licensing fees and property taxes.

² Includes machine hire, custom work, forest products sold and other farm income.

³ Includes the rental value of housing provided by farm dwellings and the value of farm products consumed directly in farm dwellings.

⁴ The estimated physical change in livestock and crops owned by farmers, valued at average prices prevailing during the year.

⁵ Totals may not add (subtract) due to rounding.

Farm Production Expenses: Louisiana, 2002-2005¹

Item	2002	2003	2004	2005
-----Million Dollars-----				
Feed Purchased	139.8	187.7	168.5	186.0
Livestock & Poultry Purchased	34.6	43.4	49.0	49.5
Seed Purchased	104.8	105.2	113.1	121.0
Fertilizer & Lime	128.4	129.4	151.4	153.8
Pesticides	194.4	168.2	186.9	165.1
Petroleum Fuel & Oils	101.8	95.9	114.9	131.7
Electricity	31.5	21.9	29.1	30.3
Repair & Maintenance	125.7	95.8	108.4	132.0
Contract & Hired Labor	177.0	136.4	179.3	154.9
Capital Consumption	214.8	219.4	236.2	244.5
Net Rent (To Non-operator Landlords)	220.2	190.5	224.8	182.3
Interest (Real Estate & Non-Real Estate)	130.7	125.9	130.3	150.5
Other Miscellaneous ²	327.9	367.1	350.3	362.6
Total Production Expenses ³	1,931.6	1,886.8	2,042.2	2,064.2

¹ Includes operators' dwellings located on farms.

² Includes machine hire and custom work plus marketing, storage and transportation expenses, and miscellaneous expenses.

³ Totals may not add due to rounding.

Cash Receipts from Farm Marketings By Commodity: Louisiana, 2002-2005

Commodity	2002	2003	2004	2005
----- Thousand Dollars -----				
All Commodities	1,716,275	2,102,287	2,174,260	2,124,699
Total Crops	1,066,966	1,404,943	1,296,302	1,204,605
Corn	142,388	150,661	134,086	86,889
Cotton (Lint & Seed)	128,280	361,486	191,480	231,507
Fruits and Nuts	7,833	9,266	7,851	6,708
Hay (All)	12,822	9,941	5,970	4,060
Peaches	1,051	1,223	1,136	1,125
Pecans	3,780	15,200	9,675	5,750
Rice	111,906	155,923	250,363	207,257
Sorghum Grain	33,254	30,594	16,637	13,234
Soybeans	115,484	158,005	193,408	175,653
Sugarcane	328,373	330,718	292,801	279,995
Sweet Potatoes	31,962	50,594	48,729	44,387
Winter Wheat	26,759	19,902	29,204	16,565
Other Crops (All) ¹	123,073	111,429	114,961	131,475
Total Livestock & Products	649,310	697,344	877,958	920,093
Aquaculture	65,112	62,005	56,116	55,536
Cattle & Calves	157,153	178,288	205,490	235,763
Dairy Products	73,840	66,040	77,220	66,411
Poultry/Eggs	306,686	345,293	486,631	495,699
Hogs	2,041	2,163	3,065	2,583
Other Livestock & Products (All) ²	44,478	43,555	49,436	64,101

¹ Includes sunflowers, cucumbers, green peppers, tomatoes, other vegetables, berries, miscellaneous fruits and nuts, forestry products and other field crops.

² Includes horses, honey, wool and all other livestock.

n/a – not available.

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